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7449/57723

THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Masatoshi Ueno

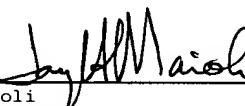
Serial No.: 09/403,813

Filed: October 26, 1999

For: CONTROL DEVICE, CONTROL METHOD, INFORMATION PROCESSING APPARATUS, INFORMATION PROCESSING METHOD, COMMUNICATION SYSTEM AND COMPUTER-READABLE MEDIUM

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I hereby certify that this paper is being deposited this date with the U.S. Postal Service in first class mail addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231.


Jay H. Maioli
Reg. No. 27,213

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LETTER WITH PROPOSED DRAWING CHANGES

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

Applicant hereby proposes to amend the drawings as indicated in red on the copies of the drawings submitted herewith. Specifically, it is proposed to amend the following:

Fig. 5, in HEADER BLOCK change "SOUCE" to --SOURCE--;
in DATA BLOCK change "ANOTHE" to --ANOTHER--;

Fig. 7A, in HEADER change "SOUCE" to --SOURCE--;

Fig. 9, in CONTROL BLOCK change "SYCLE" to --CYCLE--;

Fig. 14, fifth column heading change "FORTH" to --FOURTH--;

Fig. 15, Step S56 change "IS NO-USED NODE ID EXISTED?" to
--DOES NON-USED NODE ID EXIST?--;

Fig. 17, Step S82 change "STADYING" to --STUDYING--;
Step S83 change "FORM" to --FROM--;
Step S86 change "DEFALT" to --DEFAULT--;
Step S95 change "DEFALT" to --DEFAULT--;
Step S96 change "FORCE FULLY" to --FORCEFULLY--;

Fig. 19, Step S123 change "COUNTER", first instance to
--COUNT--;

Step S126 change "COUNTER", first instance to
--COUNT--;

Fig. 20, Step S134 change "DAFAULT" to --DEFAULT--.

Upon approval of the herein-proposed drawing changes and the issuance of the Notice of Allowance, Applicant will promptly attend to correcting the formal drawings in accordance with present Patent Office practices.

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Respectfully submitted,

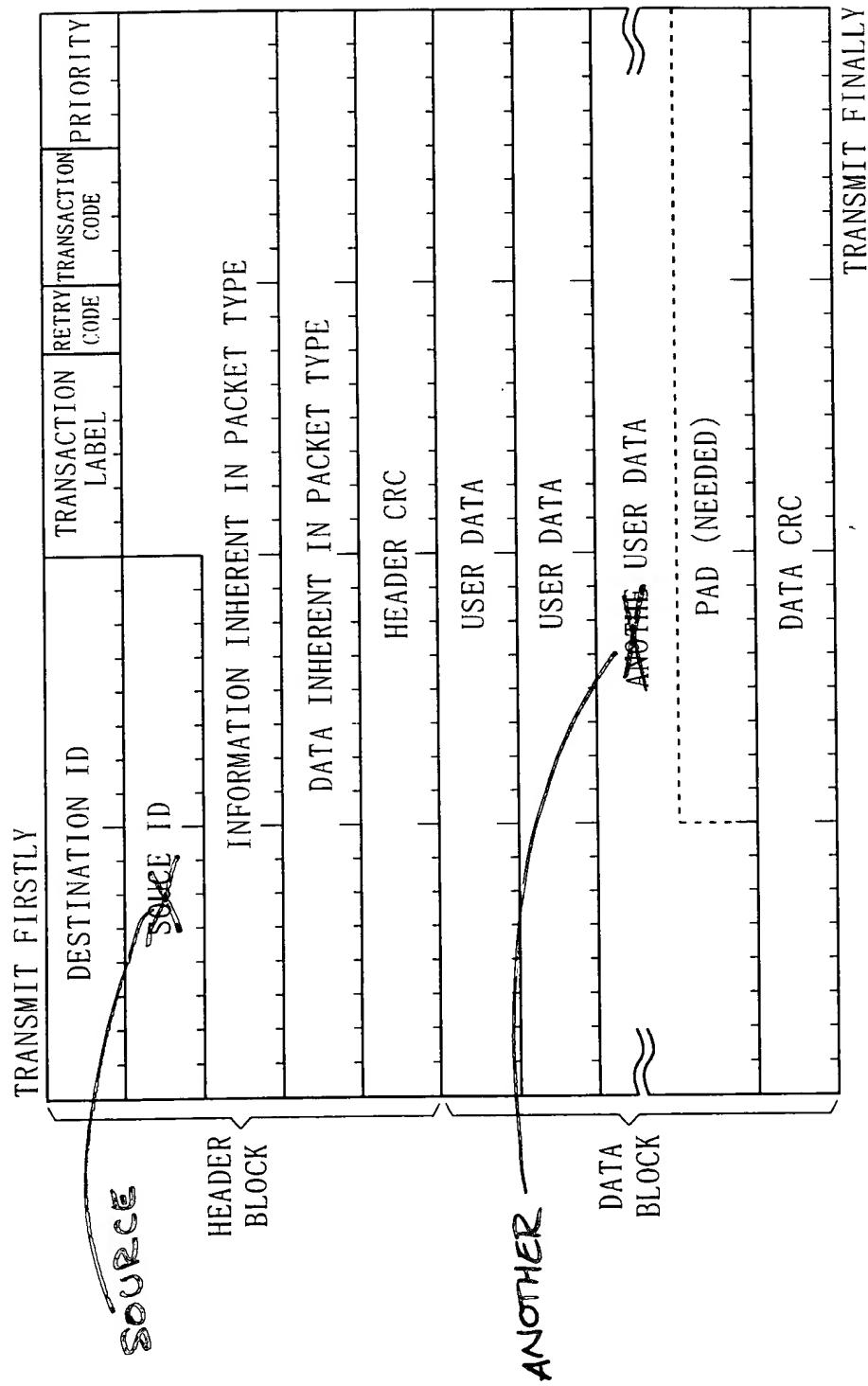
COOPER & DUNHAM LLP



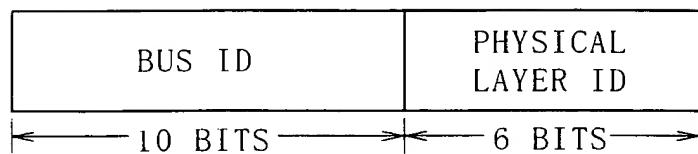
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FIG. 5

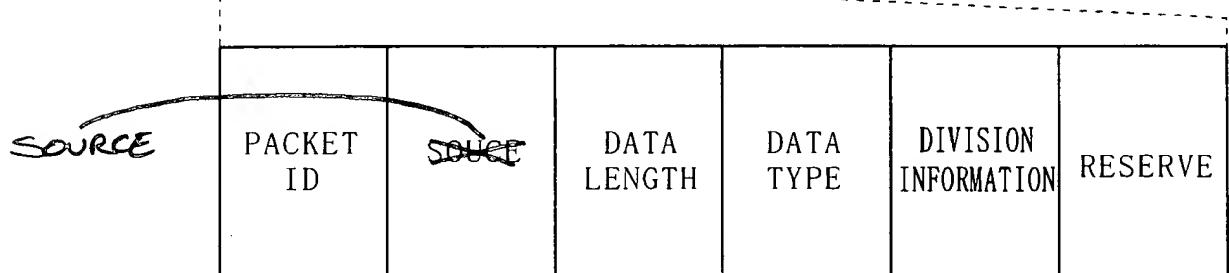


F I G . 3



| | | | |
|--------|----------------------|-------------|--------------|
| QPSK | 4 | 4 8 | 8 |
| 16QAM | 4 | 1 0 0 | 1 6 |
| 256QAM | 4 BYTES | 2 0 4 BYTES | 3 2 BYTES |
| HEADER | USER DATA (IEEE1394) | | PARITY |

F I G . 7 A



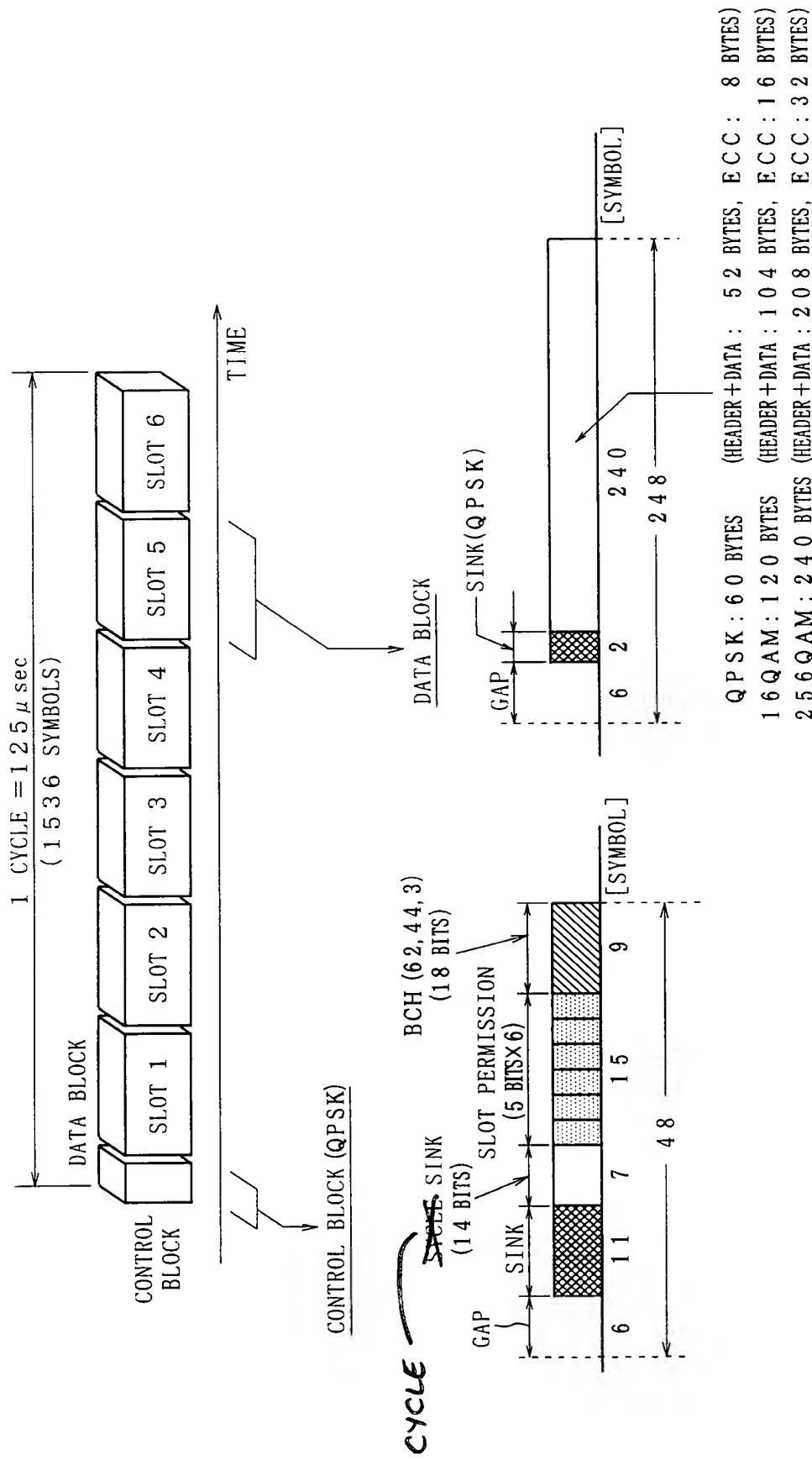
F I G . 7 B

| | | | | |
|--------|-----------|--------|-----------|--------|
| HEADER | USER DATA | HEADER | USER DATA | PARITY |
|--------|-----------|--------|-----------|--------|

F I G . 7 C

| | | | |
|--------|-----------|--------|--------|
| HEADER | USER DATA | O DATA | PARITY |
|--------|-----------|--------|--------|

FIG. 9

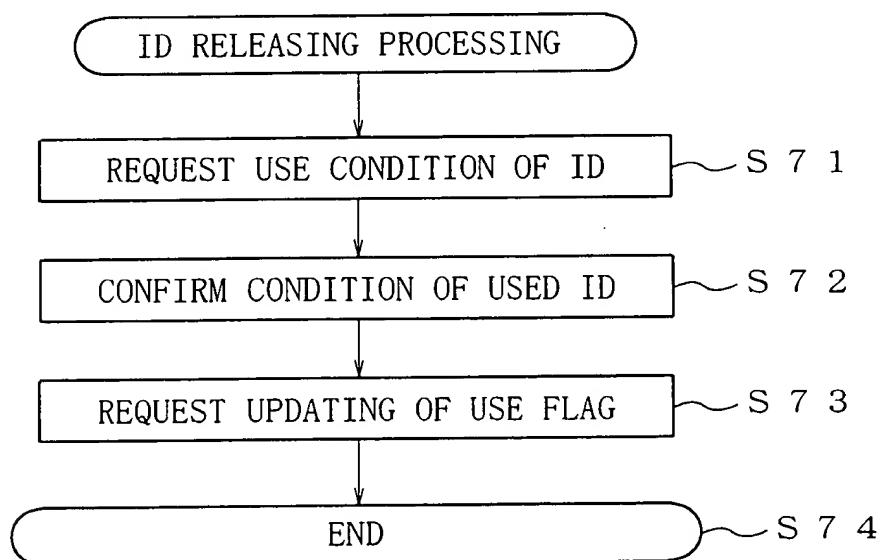


F I G . 1 4

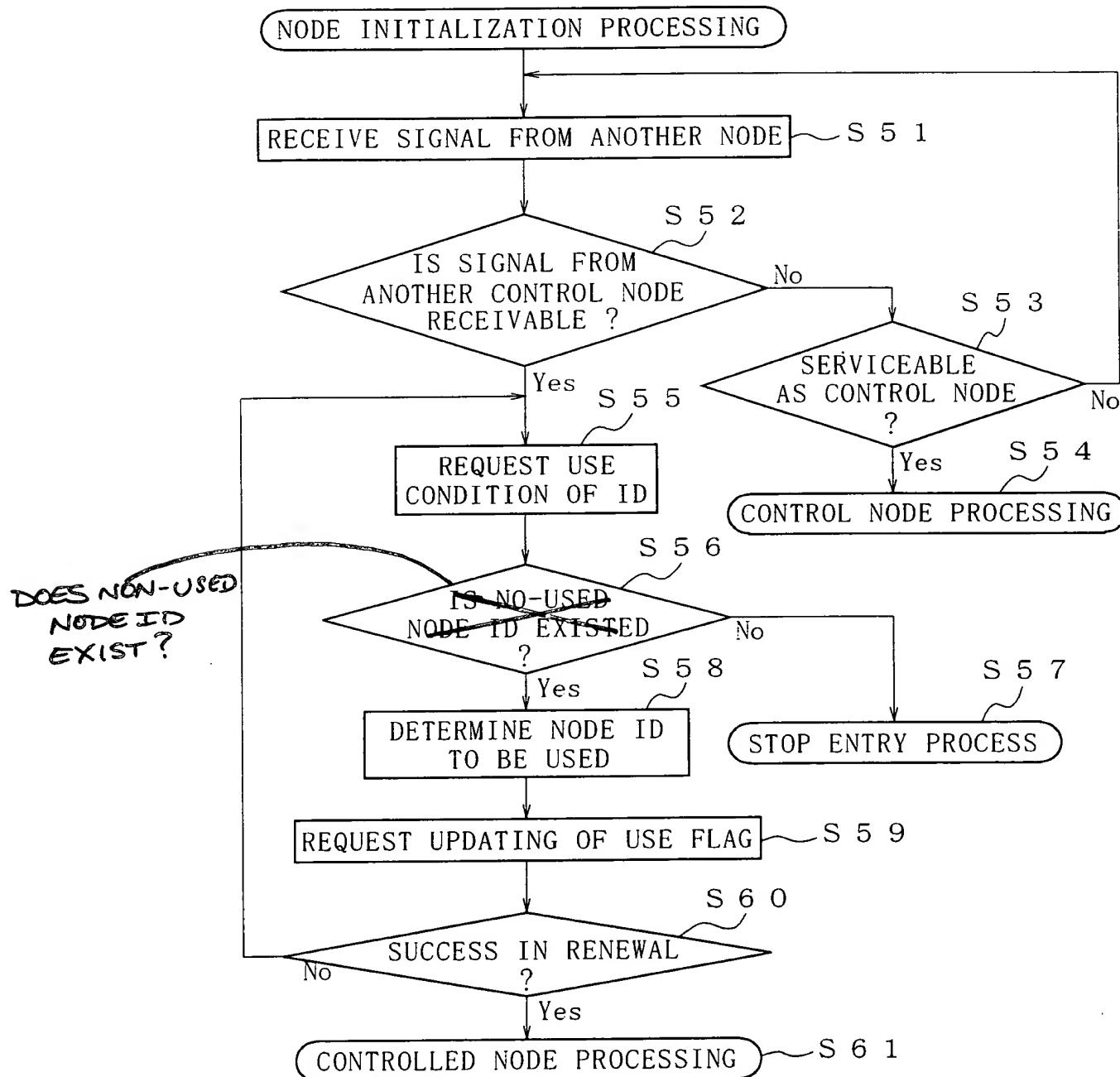
FOURTH

| NODE ID FOR RADIO COMMUNICATION | FIRST STORAGE AREA (USE FLAG) | SECOND STORAGE AREA (FREQUENCY INFORMATION) | THIRD STORAGE AREA (MONITORING COUNTER) | FOURTH STORAGE AREA (DELAYING COUNTER) |
|---------------------------------------|-------------------------------------|--|--|--|
| 0 0 1 | 1 | 1 1 (HIGH) | 0 | c |
| 0 1 0 | 1 | 1 0 (NOMAL) | a | 0 |
| 0 1 1 | 1 | 0 0 (LOW) | b | 0 |
| 1 0 0 | 0 | 0 0 | 0 | 0 |
| 1 0 1 | 0 | 0 0 | 0 | 0 |
| 1 1 0 | 0 | 0 0 | 0 | 0 |
| 1 1 1 | 1 | 1 0 | | |

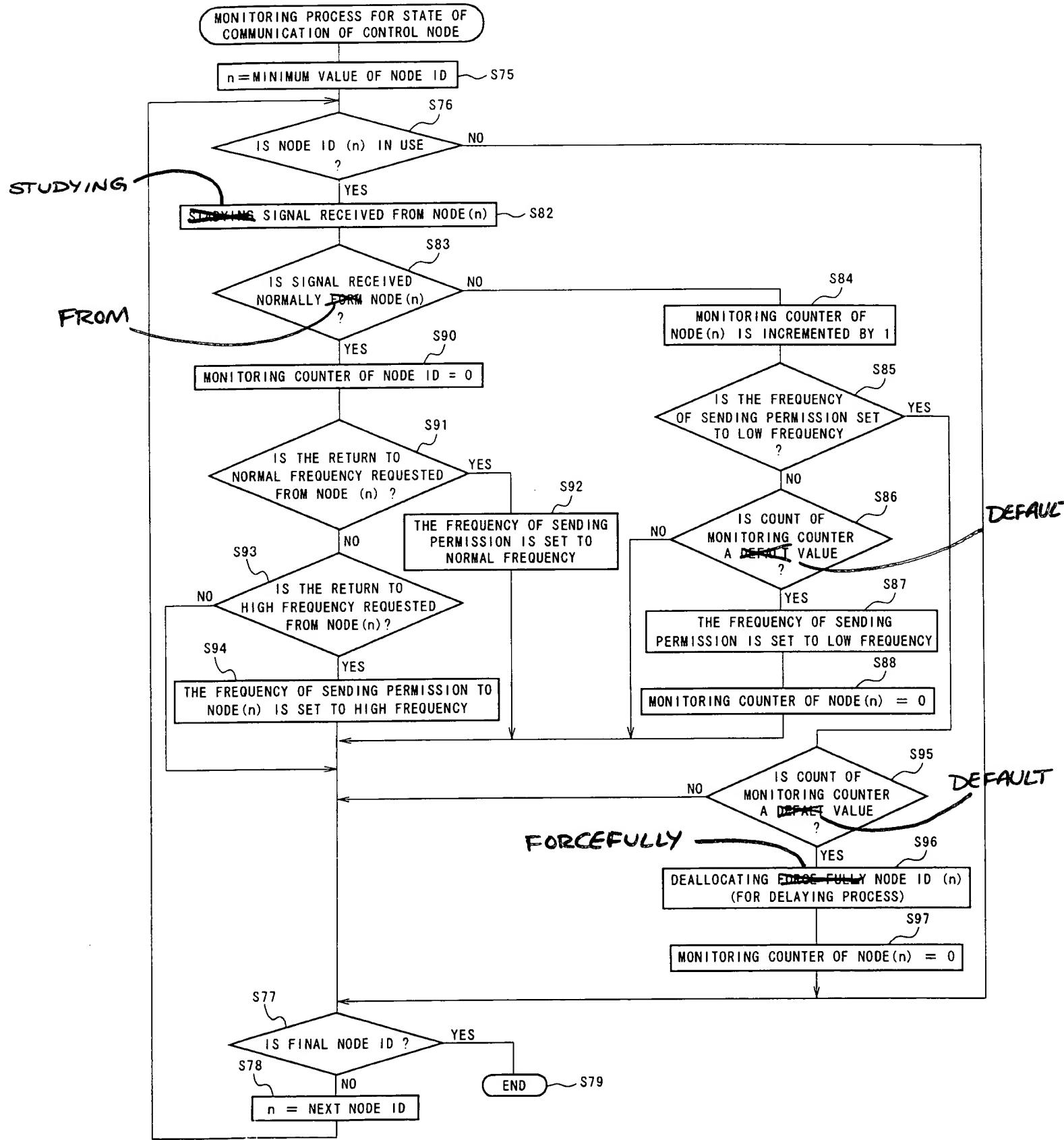
F I G . 1 6



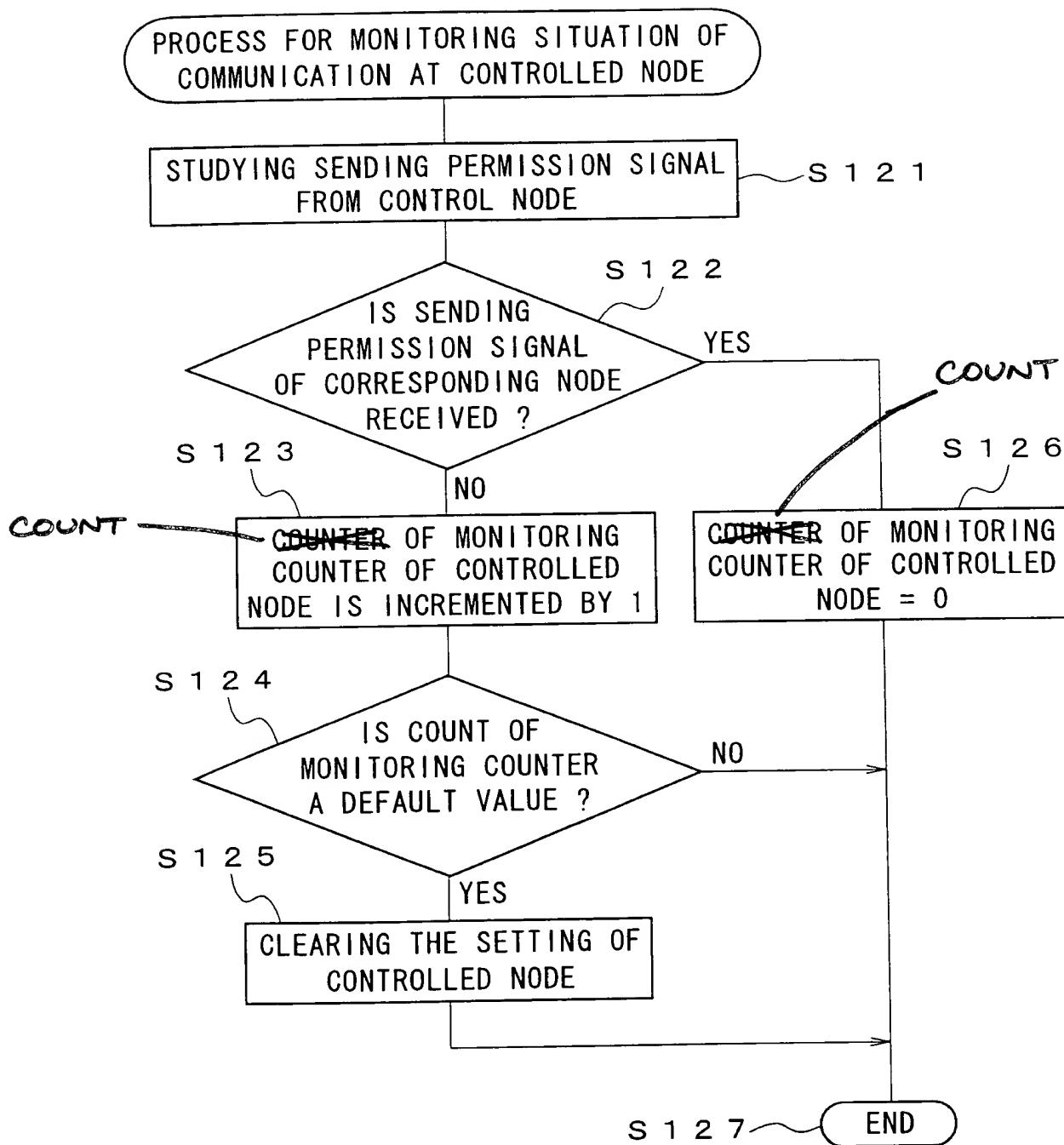
F I G . 1 5



F I G . 1 7



F I G . 1 9



F I G . 2 0

